To: Esten, Marie E CIV USARMY CENAE (US)[Marie.E.Esten@usace.army.mil]
Cc: Wolf, Steven H CIV USARMY CENAE (US)[Steven.Wolf@usace.army.mil]; Ellen Iorio[maryellen.iorio@usace.army.mil]; Hugh, Peter CIV USARMY CENAE (US)[Peter.Hugh@usace.army.mil]
From: Lederer, Dave
Sent: Fri 9/8/2017 7:03:57 PM
Subject: RE: Aerovox (UNCLASSIFIED)

-----Original Message-----
From: Esten, Marie E CIV USARMY CENAE (US) [mailto:Marie.E.Esten@usace.army.mil]
Sent: Friday, September 08, 2017 12:44 PM
To: Lederer, Dave <Lederer.Dave@epa.gov>
Cc: Wolf, Steven H CIV USARMY CENAE (US) <Steven.Wolf@usace.army.mil>; Ellen Iorio <maryellen.iorio@usace.army.mil>; Hugh, Peter CIV USARMY CENAE (US) <Peter.Hugh@usace.army.mil>
Subject: FW: Aerovox (UNCLASSIFIED)

CLASSIFICATION: UNCLASSIFIED

Dave,
As you discussed with both Steve Wolf and I, we are working to find you the technical resources you need for the Aerovox Site. We have started speaking with AECOM, but need to define the skills you are looking for. Below is a bulleted list, for your review, detailing what Steve and I believe are the technical resources you need. Please let us know if this captures everything. Once you agree I will forward it to AECOM.

Marie

Task description:

The Aerovox Site (the primary source of PCB contamination to New Bedford Harbor) is being remediated under the Massachusetts MCP, with EPA providing input/comments to MADEP on submittals prepared by the PRP (AVX) and their consultant (Brown and Caldwell) . EPA requires a technical expert to support EPA's review of work products and participation in meetings associated with the Phase III Remedial Action Plan development. The input from technical experts are to be focused on the potential impact of the Aerovox MCP Site on the New Bedford Harbor project.

It is anticipated that this experts should have a thorough understanding of the following topics:

- Massachusetts Contingency Plan, with experience in IRA and DNAPL

-groundwater modelling fate and transport

- DNAPL/groundwater experience

* specifically PCBs and CVOCs

* DNAPL zone characterization limitations in unsaturated soils, saturated soils, bedrock

* Understanding of forces controlling the mobility of NAPL

* evaluation of, design, and construction of technologies for removal and treatment of PCBs and CVOCs.

* familiarity with technology screening, pilot, and bench testing for PCBs and CVOC and DNAPL Mixtures.